

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of:

Tatsuhiro Yabuki et al.

Serial No.: 10/813,890

Filed: November 3, 2003

For: MANUFACTURING METHODS OF  
DOUBLE-SPIRAL ARC TUBES

Patent Examiner: Lazorcik, Jason L.

Group Art Unit: 1731

March 29, 2007

Costa Mesa, California 92626

**RESPONSE TO OFFICE ACTION**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action of December 29, 2006, please amend the above identified application as follows: